

Many Uses For Poplar

Poplar is the most abundant hard

tion is of great economic importance to Canada in the more complete development of her forest resources. Poplar lumber is white in color, light in weight, and being practically tasteless and odorless, is used to a considerable extent for wood containers. Flour barrels and apple barrels are being made from poplar staves and butter boxes also have been made to some extent of poplar, though spruce is most generally used for this purpose.

In Canada, excelsior is made almost exclusively from poplar. The softness of the wood, the white color, and its lack of distinctive odor, make it pre-

Clearly suitable for this purpose. Matches of the "kitchen" type are from this wood. In England, where European species has been used in

European poplar has been used extensively for match manufacture, trim shipments of Canadian poplar is now being used in match plantar. If these trials prove successful this use will provide an outlet for large quantities of this wood. Poplar is also used in Canada in the manufacture of soda pulp, from which book, blotting, and other soft, opaque papers are made. This pulp does not require a long-fibred wood like spruce.

Poplar is easily cut into veneer and is also an excellent wood for construction in plywood manufacture. It has good gluing properties and when properly dried, where conditions are such that it is protected from the weather will remain "wet" quite as well as other hardwoods. Very fair flooring

has been made from this wood, particularly in the western provinces where its availability gives it a price advantage over other flooring woods, which have to be shipped long distances. This applies also to interior trim, window sash and frames, and other parts of frame house construction.

Poplar is generally known as a perishable wood, difficult to dry: this is in a sense, true. In the green condi-

tion popular may easily become infected with fungi, with consequent rotting of the wood; this is particularly true of the spruce. The preservation of the logs in the interval between the felling of the tree and the conversion of the log into lumber will prevent infection. By the observance of good drying practices, the manufactured lumber may be secured without much loss through decay, and may be protected from warping by either rot or twisting and warping.

The Forest Products Laboratories of the Forest Service, Department of the Interior, Ottawa, have devoted a good deal of time to a study of the possibilities of developing additional types of popular and have accumulated considerable data of interest to consumers and producers of this wood.—*St. Thomas Times-Journal*.

Heavy Cattle Losses During Bad Winter

Severity of the winter in the High River, Alberta district so early recalled to old-timers these difficult winters of the early days.

early eighties recalls that at the time he noticed tall trees with the tops cut off. He was curious as to the reason, and an old Indian told him that the tops of the trees had been cut down for feed for the animals in the Indian village. He presumed the

the "bad" winter of the Canadian Indian would correspond with the winter of 1862, which is recorded in tales of pioneer days of Oregon and Washington. Stock losses were enormous in the western states that year.

However, southern Alberta ranchers do not need to go back to 18

ers do not need to go back to the
for experiences of disastrous winter.
The winters of 1886, 1906 and 1913
each brought problems of feed that
wrought great hardships on the in-
dustry.

Hunting With Camera

Visitors To Africa Get More Excitement Than With Rifle

Lion hunters in Africa have discarded the rifle for the movie camera, according to Robert Mendel Kohn,

"It is more exciting and dangerous to hunt lions with a camera, because hunters have abandoned guns and

Though not a hunter himself, Khan said he enjoyed the sport of tracking down game. He was stationed in Africa five years, and spent 25 years in the British de-

Secret Of Long Life

One hundred and one years old and still a practicing physician, the doctor of Pennsylvania's doctors gives

simple prescription for longevity: "Moderation, that's the secret of long life," says Dr. William Gu'lford. "Today, people try to live too much in the early part of their lives. Practice moderation in all things. If you play, play. If you study, don't burn the midnight oil."

November is the harvest month

(Peru and South Africa.

